

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 11:10
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:32:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.705	4.796	93737308	54324180	22.658	21.608
2)	SA Decachlor...	12.117	10.564	112.1E6	65601478	18.950	19.032
Target Compounds							
36)	L8 AR-1262-1	9.628	8.553	3275113	6169241	23.544	22.793
37)	L8 AR-1262-2	10.159	9.078	12950675	9921357	20.562	19.536m
38)	L8 AR-1262-3	10.493	9.372	9083578	4527065	21.239m	23.829
39)	L8 AR-1262-4	10.593	9.439	8313911	8028717	24.444	21.633
40)	L8 AR-1262-5	11.307	9.966	4872061	3311535	21.167	21.117

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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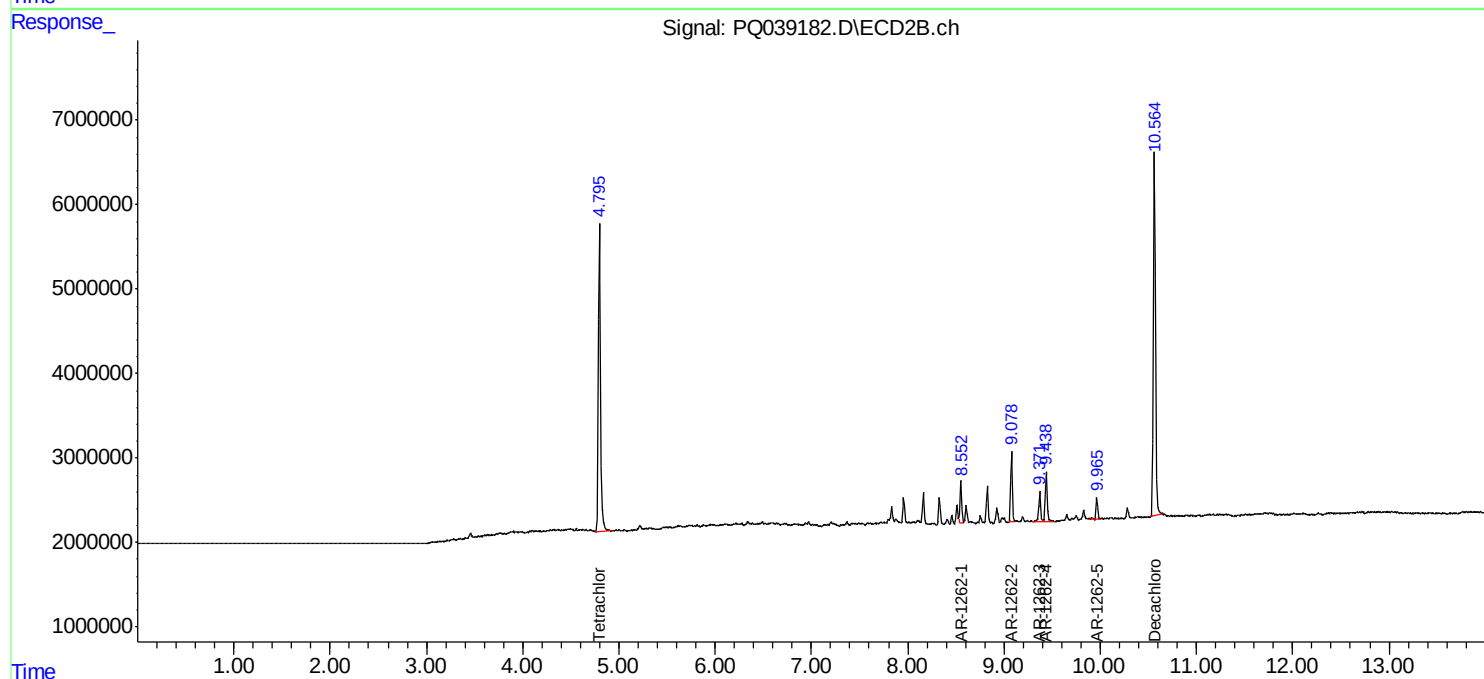
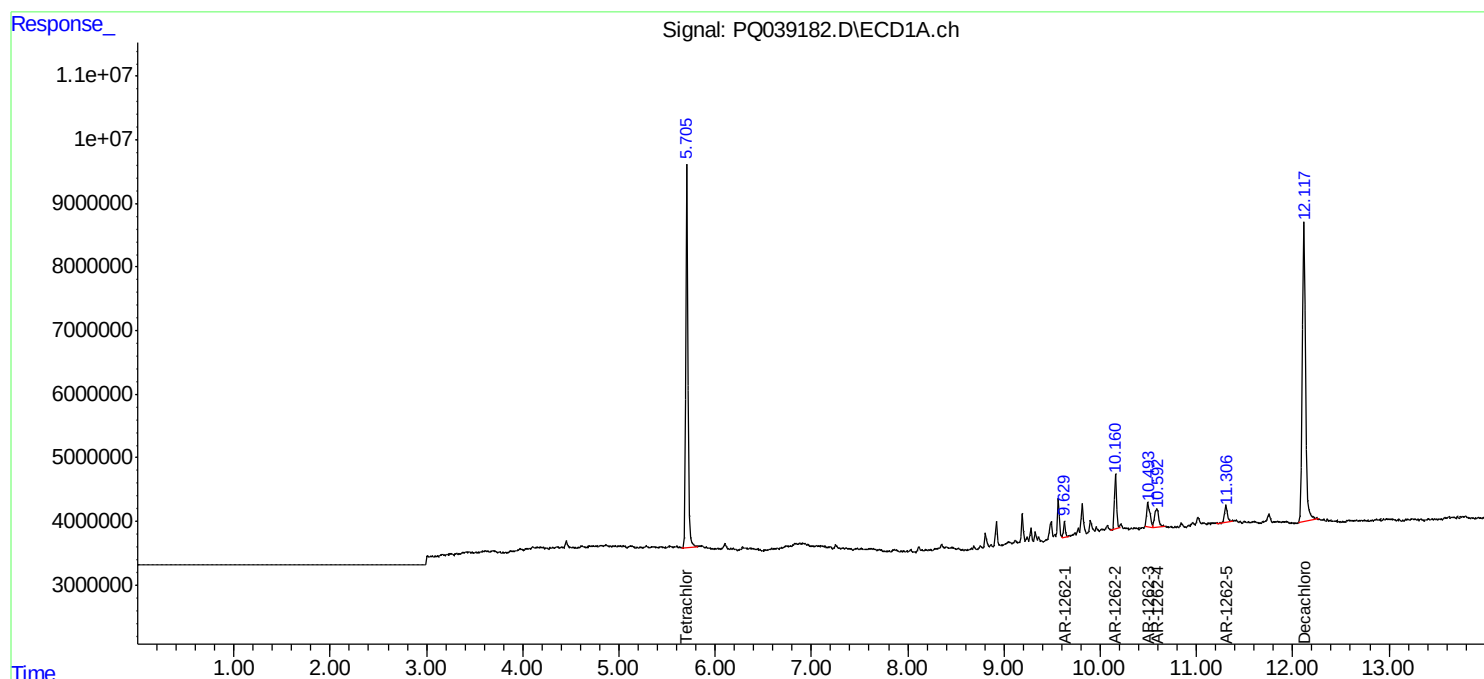
Instrument :
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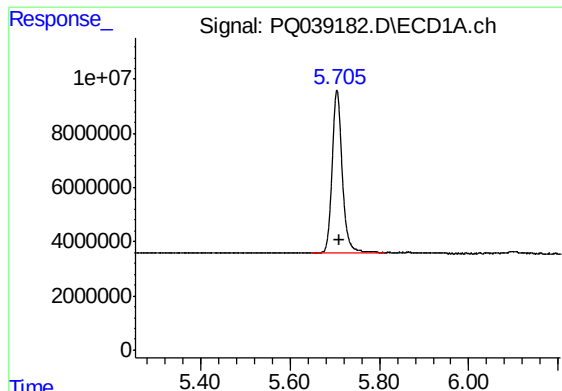
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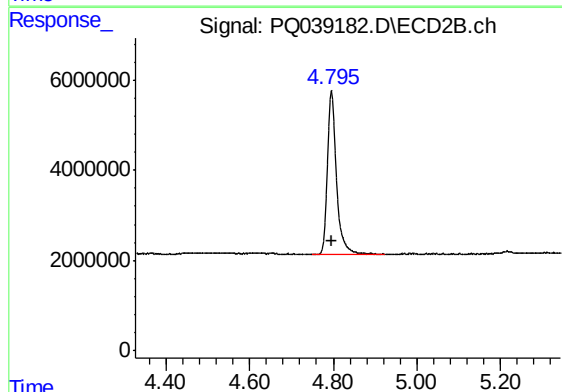
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 93737308
Conc: 22.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

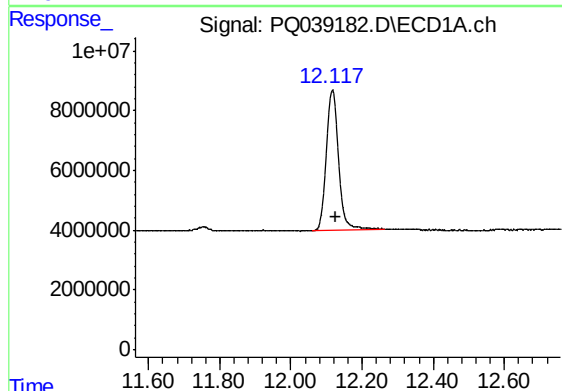
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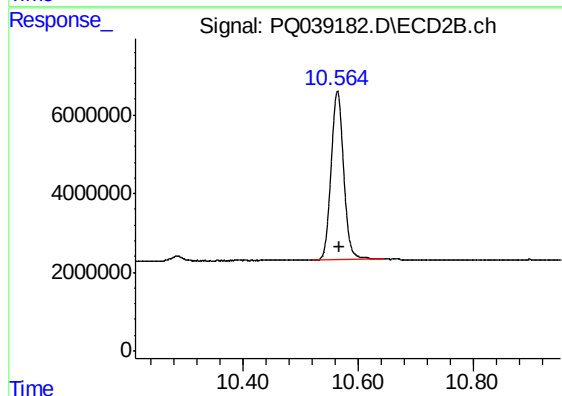
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 54324180
Conc: 21.61 ng/ml



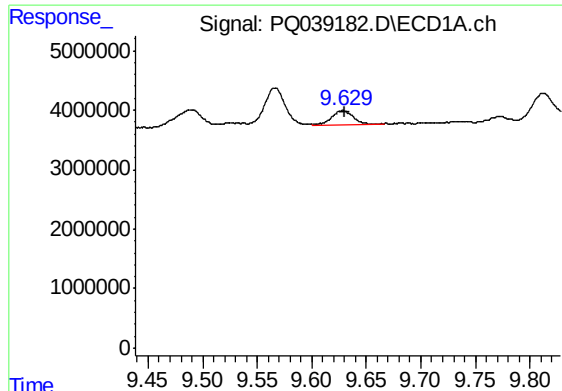
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 112077078
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 65601478
Conc: 19.03 ng/ml



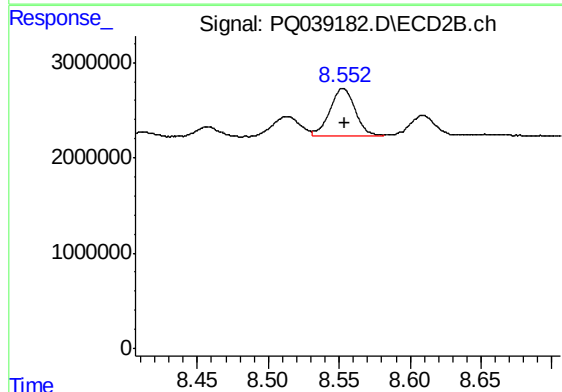
#36 AR-1262-1

R.T.: 9.628 min
Delta R.T.: -0.001 min
Response: 3275113
Conc: 23.54 ng/ml

Instrument :
ECD_Q
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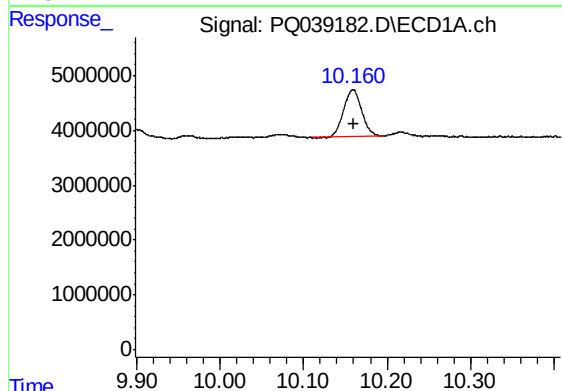
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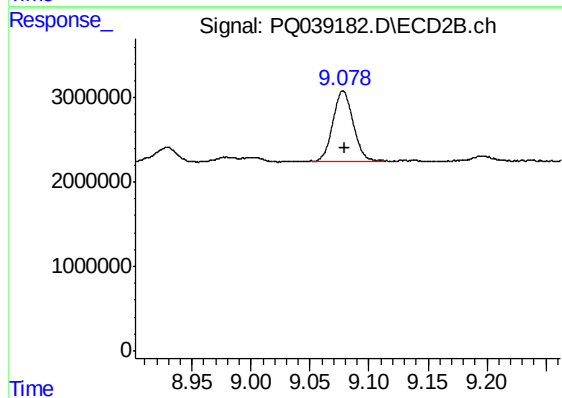
#36 AR-1262-1

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 6169241
Conc: 22.79 ng/ml



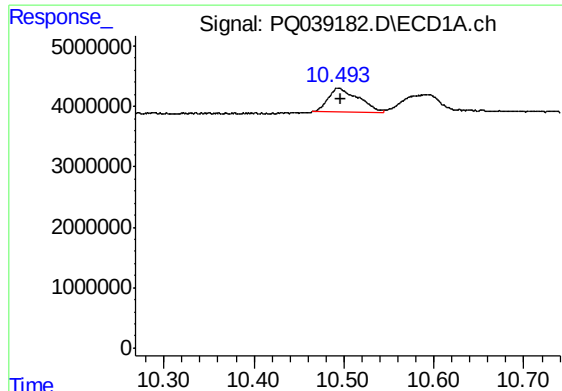
#37 AR-1262-2

R.T.: 10.159 min
Delta R.T.: -0.001 min
Response: 12950675
Conc: 20.56 ng/ml



#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: -0.001 min
Response: 9921357
Conc: 19.54 ng/ml m



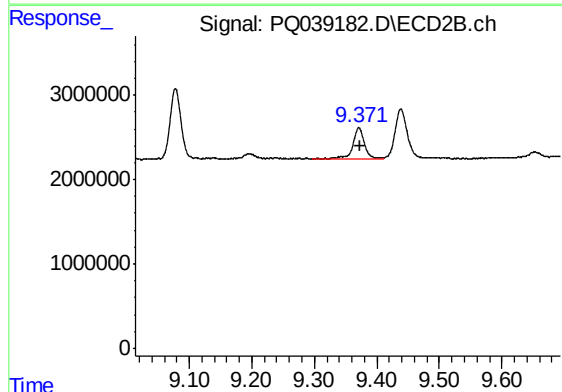
#38 AR-1262-3

R.T.: 10.493 min
Delta R.T.: -0.003 min
Response: 9083578
Conc: 21.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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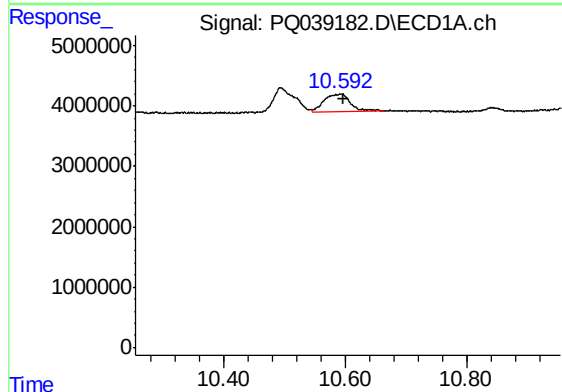
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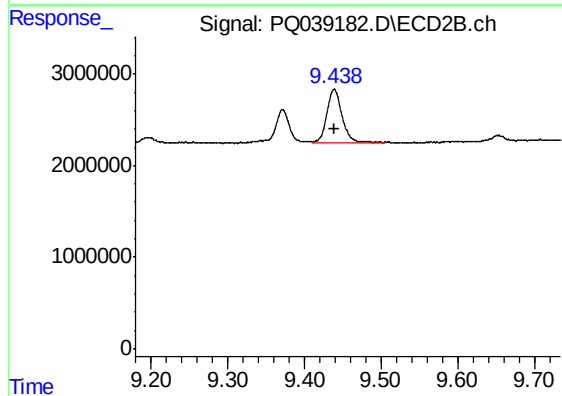
#38 AR-1262-3

R.T.: 9.372 min
Delta R.T.: -0.001 min
Response: 4527065
Conc: 23.83 ng/ml



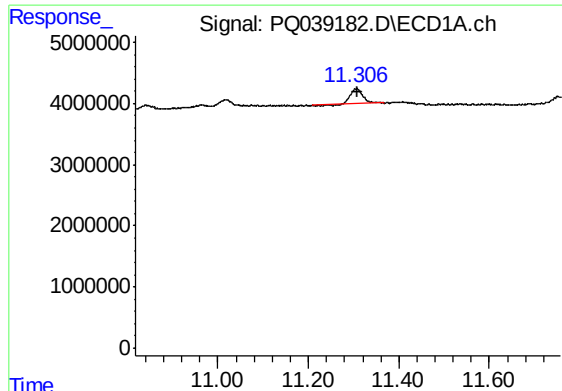
#39 AR-1262-4

R.T.: 10.593 min
Delta R.T.: -0.004 min
Response: 8313911
Conc: 24.44 ng/ml



#39 AR-1262-4

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 8028717
Conc: 21.63 ng/ml



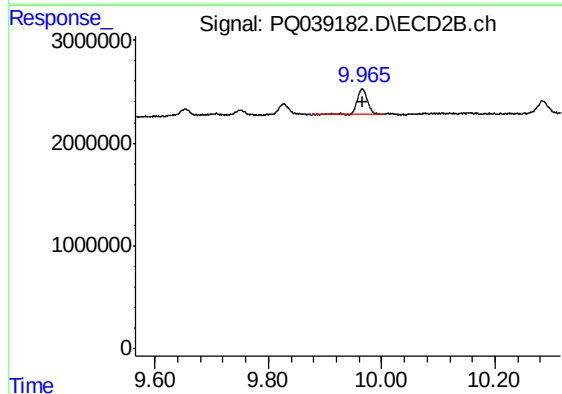
#40 AR-1262-5

R.T.: 11.307 min
Delta R.T.: -0.002 min
Response: 4872061
Conc: 21.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.966 min
Delta R.T.: -0.001 min
Response: 3311535
Conc: 21.12 ng/ml